

Docket No. AUS920030860US1

**CLAIMS:**

What is claimed is:

1. A computer implemented method for selectively increasing illumination of a region of a screen, the method comprising:

responsive to identifying a region on the screen, altering a display intensity of the screen within the region, wherein the display intensity of the screen within the region is greater than regions portions of the screen;

determining whether the region has been redefined; and

responsive to the region being redefined to form a redefined region, altering the display intensity of the screen within the redefined region.

2. The computer implemented method of claim 1, wherein the region is in a first location and wherein the redefined region is in a second location.

3. The computer implemented method of claim 1, wherein the region is associated with a pointer and wherein the determining step comprises:

determining whether the pointer has moved to a new location on the screen, wherein movement of the pointer to the new location results in movement of the region to the new location to form the redefined region.

Docket No. AUS920030860US1

4. The computer implemented method of claim 1, wherein the region is defined by an active window and wherein the determining step comprises:

determining whether a new window has become the active window, wherein the new window becoming the active window results in the region being redefined to form the redefined region.

5. The computer implemented method of claim 1, wherein the region has a shape selected from one of a circle, a square, or a rectangle.

6. The computer implemented method of claim 1, wherein the region is defined by a window displayed on the screen or by a number of lines above and below an I-bar in a document.

7. A data processing system for selectively increasing illumination of a region of a screen, the data processing system comprising:

a bus system;

a communications unit connected to the bus system;

a memory connected to the bus system, wherein the memory includes a set of instructions; and

a processing unit connected to the bus system, in which the processing unit executes the set of instructions to identify a region on the screen, alter a display intensity of the screen within the region, in which the display intensity of the screen within the

Docket No. AUS920030860US1

region is greater than other regions of the screen, determine whether the region has been redefined, and alter the display intensity of the screen within the redefined region, in response to the region being redefined to form a redefined region.

8. A data processing system for selectively increasing illumination of a region of a screen, the data processing system comprising:

altering means, responsive to identifying a region on the screen, for altering a display intensity of the screen within the region, wherein the display intensity of the screen within the region is greater than other regions of the screen;

first determining means for determining whether the region has been redefined; and

second altering means, responsive to the region being redefined to form a redefined region, for altering the display intensity of the screen within the redefined region.

9. The data processing system of claim 8, wherein the region is in a first location and wherein the redefined region is in a second location.

10. The data processing system of claim 8, wherein the determining means is a first determining means and wherein the region is associated with a pointer and wherein the determining means comprises:

Docket No. AUS920030860US1

second determining means for determining whether the pointer has moved to a new location on the screen, wherein movement of the pointer to the new location results in movement of the region to the new location to form the redefined region.

11. The data processing system of claim 8, wherein the determining means is a first determining means and wherein the region is defined by an active window and wherein the determining means comprises:

second determining means for determining whether a new window has become the active window, wherein the new window becoming the active window results in the region being redefined to form the redefined region.

12. The data processing system of claim 8, wherein the region has a shape selected from one of a circle, a square, or a rectangle.

13. The data processing system of claim 8, wherein the region is defined by a window displayed on the screen or by a number of lines above and below an I-bar in a document.

14. A computer program product in a computer readable medium for selectively increasing illumination of a region of a screen, the computer program product comprising:

first instructions, responsive to identifying a region on the screen, for altering a display intensity of

Docket No. AUS920030860US1

the screen within the region, wherein the display intensity of the screen within the region is greater than other regions of the screen;

second instructions for determining whether the region has been redefined; and

third instructions, responsive to the region being redefined to form a redefined region, for altering the display intensity of the screen within the redefined region.

15. The computer program product of claim 14, wherein the region is in a first location and wherein the redefined region is in a second location.

16. The computer program product of claim 14, wherein the region is associated with a pointer and wherein the third instructions comprises:

sub-instructions for determining whether the pointer has moved to a new location on the screen, wherein movement of the pointer to the new location results in movement of the region to the new location to form the redefined region.

17. The computer program product of claim 14, wherein the region is defined by an active window and wherein the third instructions comprises:

sub-instructions for determining whether a new window has become the active window, wherein the new window becoming the active window results in the region being redefined to form the redefined region by region.

Docket No. AUS920030860US1

18. The computer program product of claim 14, wherein the region has a shape selected from one of a circle, a square, or a rectangle.

19. The computer program product of claim 14, wherein the region is defined by a window displayed on the screen or by a number of lines above and below an I-bar in a document.